



**\*Price Available on Request**

### **SINGLE BEAM UV-Vis Spectrophotometer**

A single beam UV-Vis spectrophotometer is an analytical instrument that measures the intensity of light absorbed by a sample at different wavelengths, typically used for quantifying analyze concentration in solutions.

<b>Make</b>	<b>EASELAB</b>
Optical System	Single beam, Grating 1200 lines/mm
Wavelength Range	190-1000 nm
Bandwidth	2nm
Wavelength Accuracy	±1nm
Wavelength Repeatability	±0.5nm
Wavelength Setting	Automatic
Photometric Accuracy	±0.5%T
Photometric Repeatability	±0.3%T
Photometric Range	-0.3-3A,0-200%T
Stray Light	≤0.3%T
Stability	± 0.002A/h @ 500nm
Display	LCD
Detector	Silicon Photodiode
Standard Cell Holder	4-position 10mm cell holder
Light Source	D2 lamp & Tungsten Halogen Lamp ( W Lamp)
Output	USB Port & Parallel Port(Printer)
Power Supply	AC 220V,50/60Hz
Packing Dimension (LxWxH)	640 x 550 x 395mm
Gross Weight	22kg

#### **Optional Accessories**

Peltier / Sipper System

Multi cell Holder (Upto 100mm)

**STANDARD ACCESSORIES** : Main Instrument,10mm Glass Cuvtte - 4pcs. 10mm Quartz Cuvette - 2 pcs. Dongle, Pen drive, Power Cable,Dust Cover, Instruction Manual Test Certificate.

#### **For Order and other enquiry you may contact:**

<https://www.easelab.in>

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